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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Cai et al.

Serial No.: 09/732,456

Filed: December 6, 2000

Confirmation No.: 1214

Group Art Unit: 2634

Examiner: Kim, Kevin

Docket No. 60705-1510

For: System and Method for Optimizing Digital  
Subscriber Line Performance Between Transceivers  
from Multiple Manufactures

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MAY 17 2004

Technology Center 2600

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment; Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on May 7, 2004.

  
Signature – Hui Chin Barnhill

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Mail Stop: Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

The outstanding non-final Office Action mailed April 21, 2004 (Paper No. 4) has been carefully considered. In response thereto, please enter the following amendments in which claims 1, 3, 4, 8, 12, 14, and 17 are amended. Claims 1-22 are now pending in the present application. Reconsideration and allowance of the application and presently pending claims, as amended, are respectfully requested.

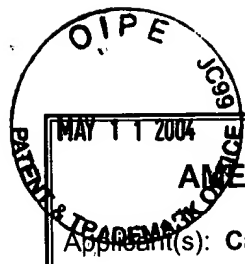
05/12/2004 NROCHA1 00000015 09732456

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344.00 OP

***AUTHORIZATION TO DEBIT ACCOUNT***

It is believed that no extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account No. 20-0778.



CC/2634\$

<b>AMENDMENT TRANSMITTAL LETTER (LARGE)</b> Applicant(s): Cai et al.	Docket No: <b>60705-1510</b>
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Serial No. <b>09/732,456</b>	Filing Date <b>December 6, 2000</b>	Examiner <b>Kim, Kevin</b>	Confirmation No. <b>1214</b>	Group Art Unit <b>2634</b>
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Invention: **System and Method for Optimizing Digital Subscriber Line Performance Between Transceivers from Multiple Manufacturers**

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Commissioner for Patents  
Mail Stop Amendment  
P.O. Box 1450  
Alexandria VA 22313-1450

**MAY 17 2004**  
**Technology Center 2600**

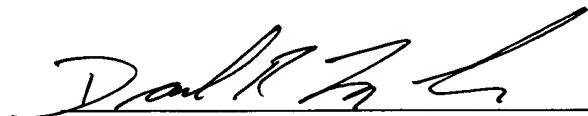
Transmitted herewith is Amendment and Response to Office Action in the above-identified application.

The fee has been calculated and is transmitted as shown below

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	22 -	22 =	0	X \$18.00	\$0
INDEP. CLAIMS	8 -	4 =	4	X \$86.00	\$344
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$290.00
EXTENSION FEE	1 <sup>ST</sup> MONTH <input type="checkbox"/> 110.00	2 <sup>ND</sup> MONTH <input type="checkbox"/> 420.00	3 <sup>RD</sup> MONTH <input type="checkbox"/> 950.00	4 <sup>TH</sup> MONTH <input type="checkbox"/> 1,480.00	\$
Other Fees:					\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$344

- ☐ No additional fee is required.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_.
- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed. A duplicate copy of this page is enclosed.
- ☒ A Credit Card Payment Form PTO-2038 is attached in the amount of \$344.00.
- ☒ The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 20-0778.

  
Daniel R. McClure, Reg. No. 38,962

May 7, 2004  
Date